

Snowdonia National Park

Forecast valid from 00:00 on Tuesday 01 Mar 2022 until 23:59 on Wednesday 02 Mar 2022

Forecast Issued on Monday 28 Feb 2022 at 15:40

Confidence: High confidence for High pressure, settled conditions, starting to dominate but lower confidence for the movement of the front on Wednesday and Thursday which has an effect on the amount of cloud and rain that will be realised.

Headline for Tuesday 01 Mar 2022: Dry, bright and sunny with strong northeast or easterly winds.

Mountain weather hazards on Tuesday 01 Mar 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Clear night	Clear night	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
<05%	<05%	10%	10%	10%	10%	10%	10%

Forecast for Tuesday 01 Mar 2022

Weather: Any cloud will mostly clear away overnight with slight frost in places in the cool northerly airstream. Leading into a dry and sunny start to the day and although feeling cold in the fresh northerly winds, the sun will provide some winter warmth when walking. Cloud free skies are likely in the north in the morning but more cloud developing in the afternoon around Southern Snowdonia. A dry evening expected to follow.

Chance of cloud-free hill tops above 800m: Nearly 100%, very little low cloud or cloud at any height expected on Tuesday.

Low Cloud and visibility: Generally very good or excellent visibility throughout the day, perhaps slightly hazier in the south towards Bala and Dolgellau.

Forecast for Tuesday 01 Mar 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	21/25 N	20/26 NE	21/27 NE	23/31 NE	23/31 E	26/35 E	33/42 E	36/46 E	34/44 E
600	12/18 N	11/17 NE	10/15 NE	11/17 NE	15/23 E	17/27 E	21/32 E	24/36 E	24/36 E
300	7/15 N	6/16 N	5/14 NE	6/13 NE	10/20 NE	12/23 E	14/28 E	18/34 E	18/34 E
Valley	7/16 N	6/15 N	5/13 NE	6/12 NE	10/19 NE	12/22 E	14/26 E	18/32 E	18/31 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-0/-7	-1/-8	-1/-8	-1/-8	0/-7	1/-6	0/-8	-1/-10	-1/-9
600	2/-2	1/-3	1/-4	1/-3	3/-2	4/-2	3/-3	2/-5	1/-6
300	4/1	3/1	3/0	4/1	6/3	6/3	5/1	4/-1	3/-2
Valley	5/3	4/2	4/2	5/3	7/4	7/4	6/2	5/0	4/-1
Freezing Level*	800m	700m	600m	600m	600m	700m	700m	700m	800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

A very pleasant day expected for the mountains of Snowdonia but still fresh northeasterly or easterly winds but more in the way of sunshine. Still feeling cold with freezing level down to 600m at times.

Forecast for Wednesday 02 Mar 2022

Weather: Clear spells at first but increasing cloud building towards dawn and strong southeasterly wind. The best brightness will be found in the morning around the Snowdon area. Light and patchy rain will be pushed east in the morning and will be particularly persistent around southwestern mountains like Cadair Idris during the afternoon with the north eastern hills towards Drum perhaps remaining dry. Cloud and patchy rain continuing in the evening.

Maximum wind: Southeasterly 25mph gusts 30-35mph.

Chance of cloud-free hill tops above 800m: 60% soon falling to 30%. Northern mountains are more likely to be cloud free at times but towards the southwest is likely to be shrouded by cloud for most of the day.

Low Cloud and visibility: In the south, layers of low cloud from 300m and above likely to be overcast during the day, further north cloud will be scattered layers above 500m. In the north visibility will be good or moderate but further south and it will be poor at times in drizzle and light rain.

Temperature: **Valleys:** Plus 2 rising to 7 Celsius.
At 800m: Minus 1 rising to 2 Celsius.
Freezing level: Above all summits.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

Issued at: 1540 on Mon 28 Feb 2022